

David Hoff  
Enderbury Island  
25 Sept. 1966

1-50 BFB

151-200 Sooty Terns

✓ADP

Done 2/22/69

CDH

25 Sept

25 Sept 1966

Bled & banded Blue-Faced Boobies  
757-610 28 - 49

<u>Age</u>	<u>Sex</u>	<u>Nesting</u>
44	Sub-ad.	club
45	Ad. ♂	—
46	sub-adult	club
47	Ad. ♂	FE
48	Ad. ♂	—
49	Ad. ♀	with Immature
50		

(22)

<u>Age</u>	<u>Sex</u>	<u>Nest</u>
28	Ad. ♀	
29	Ad. ♂	club
30	Ad. ♂	"
31	Ad. ♂	1 chick
32	Ad. ♀	club
33	Ad. ♀	"
34	Sub-Ad.	"
35	Sub-Ad.	"
36	Ad. ♀	"
37	Unb.	"
38	Ad. ♀	"
39	Ad. ♀	"
40	Sub-Ad.	"
41	♀	"
42	Sub-Ad. ♀	ZE
43	Ad. ♂	Club

ADP

Bled birds

25 Sept BFB returns

737 - 20064	A-F	✓
20096	♀ immature	✓
20097	♀ adult no data	✓
20134	♂ immature	✓
20136	♀ immature	✓
20212	♂ adult Iyg.	✓
20214	♀ adult no data	✓
48	♀ adult Iyg.	✓
55	♀ adult Iyg.	✓
61	♂ immature	✓
20402	♂ adult no data	✓
20490	♂ adult IE	✓
21245	♀ adult no data	✓
21289	♂ adult 2E	✓
21433	♂ adult IE	✓
21477	♂ immature	✓
22158	♀ adult IE + Iyg	✓
22369	♂ adult no data	✓

B 22 - banded  
R 27 return  
R 14 "  
R 18 "  
R 17 "  
R 2  
Tot 100

✓ADP

Bled birds

25 Sept BFB returns

737-22411 ✓♀ adult club  
 33 ✓♂ adult club  
 49 ✓♂ adult 2E  
 58 ✓♀ adult 1yg.  
 225 26 ✓♂ immature  
 84 ✓♀ adult 1yg.  
 227 43 ✓♀ adult 1yg.  
 228 70 ✓♀ adult 2E  
 To 229 70 ✓♀ adult 1E.  
 230 67 ✓♀ adult 2E.  
 231 22 ✓♂ adult 1E+1yg.  
 38 ✓♀ adult 1yg.  
 39 ✓♂ adult 2E  
 40 ✓♀ adult 2E.  
 268 41 ✓♂ adult 2E.  
 43 ✓♂ adult 1E  
 98 ✓♂ adult no data

Bled birds

✓ADP

25 Sept 1966 BFB returns

737-26963 ♀ adult 1yg.  
 27 456 ♂ adult club  
 498 ♂ adult club  
 938 ♂ adult club  
 28 601 ♂ adult 1E  
 38 094 ♀ adult 1yg.  
 50 158 ♀ adult 1yg.  
 194 ♂ adult 2E  
 378 ♂ adult 1yg.  
 450 ♀ adult 1yg.  
 451 ♂ adult immature  
 452 ♀ adult no data  
 720 ♂ adult 1yg+1E  
 52 514 ♂ adult 1yg.  
 540 ♂ adult 1yg.

VADP

Bled birds

25 Sept 1966 BFB returns

737-52567 ♂ adult 1yg.  
 52574 ♀ adult club  
 52577 ♂ adult club  
 52803 ♀ adult 1yg.  
 52804 ♂ adult 1yg.  
 856 ♂ adult IE+1yg.  
 878 ♀ adult 2E  
 53000 ♀ adult no data  
 53235 ♂ adult club

757-60976 unknown club  
 63279 ♀ adult IE  
 63503 ♂ adult 1yg.  
 505 ♂ adult 1yg. large  
 64349 ♀ adult 2E.  
 65861 ♀ adult club  
 66540 ♂ adult club

VADP

757-66665 ♂ adult IE.  
 80 ♂ adult 1yg.  
~~82~~ ♀ adult no data  
~~67009~~  
~~67124~~  
 66769 ♂ adult 2E.  
 66892 ♀ adult immature  
 67009 ♂ adult IE.  
 67124 ♀ adult club  
 672 ♂ adult club  
 743 ♀ adult club  
 877 ♀ adult IE.  
 568-72187 ♀ adult club  
 587-83420 unknown club



1098e-LCC

1E99

1

6310e-LCC

737-20136

1

737-50452

—

1

737-20214

—

1

737-20048  
Lotte Chou

1

10

W3 200

199

198

197

196

Franck

02522-LLC	Jan 2006	✓
09692-LLC	Jan 2006	✓
18102-LLC	Jan 2006	✓
18449	Jan 2006	✓
CLHIC-LLC	Jan 2006	✓
14892-LLC	Feb 2006	✓
84000	—	✓
19202-LLC	Mar 2006	✓
96002-LLC	Mar 2006	✓
04822-LLC	Mar 2006	✓
06622-LLC	Mar 2006	✓
41525-LLC	Mar 2006	✓
08999-LSL	Mar 2006	✓
15122-LLC	Mar 2006	✓
Ch000	Mar 2006	✓
CH892-LLC	Mar 2006	✓
00539-LSL	Mar 2006	✓
19002-LLC	Mar 2006	✓
18822-LLC	Mar 2006	✓
18000	Mar 2006	✓

YM	9b1
WES	<u>hb1</u>
YAS	Eb1
ZM	Zb1
YOC	Ib1
ZM	Ob1
W	b81
S.	881
M	L81
T	981
Z	581
F	t81
Y	E81
Z	Z81
G	I81
Z	O81
Z	b61
P	861
O	L21

000 46		-	<del>1448</del>	1498		176
SH 115		-	1 E59			175 D
757-67009		1 E59				174 F
737-21433		1 E59				173 F
757-66682		—	1 E59			172 J
			1 E59			171
			1 E59			170
			1 E59			169
			1 E59			168
			1 E59			167
000 44		1 E59	1498	RH		166
757-67124		1 E59	1498	RPS.		165
EXL89-LSL		1 E59	1498	RPS.		164
737-5235		1 E59	1498			163
LS12L-89S		1 E59	1498			162
757-66540		1 E59	1498			161
SH 001		1 E59	1498			160
737-52577		1 E59	1498	RH		159
ZK 000	2 E595	1 E59	1498	MRS		158
737-52567	CHICL	1 E59	1498	RH	O	157
NETTY Shanks		1 E59	1498			

59999-LSL

40000

00000

737-27938

59999-LSL

40000

00000

737-22411

59999-LSL

40000

00000

737-23140

59999

00000

59999-LSL

40000

00000

10000

737-60976

BIA

b9

cc

5552

cc

cc

cc

cc

cc

cc

ICLW

cc

cc

←  
Hans

→  
Hans

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B

LSI

156

155

154

153

152

151

50

49

48

47

46

45

44

43

42

41

40

39

737-67672	LSL		♂
737-67877	LSL	IE	♀
737-27499	CEL	-	♀
737-52524			♀
737-61030	LSL	-	♂
737-61029	LSL	-	♂
737-67679	LSL	2 Eggs	♂
737-23139	CEL	2 Eggs	♂
737-20482	CEL	-	♂
737-63505	LSL	L Chiva	♂
737-66892	LSL	Tumult	♀
8019-61028	LSL	2 Eggs	♀
7032-23057	CEL	2 Eggs	♀
7442e-737-22449	CEL	2 Eggs	♂
737-26898	CEL	-	♂
737-50450	CEL	L Chiva	♀
737-52856	CEL	IE + 1 Chiva	♂
737-52858	CEL	2 Eggs	♀
737-52804	CEL	O Chiva	♂
737-52805	CEL	Wm +	♂

737-52805	CEL	Wm +	♂
737-52804	CEL	O Chiva	♂
737-52802	CEL	Wm +	♂
737-52801	CEL	O Chiva	♂
737-52800	CEL	Wm +	♂
737-52803	CEL	O Chiva	♂
737-52806	CEL	Wm +	♂
737-52807	CEL	O Chiva	♂
737-52808	CEL	Wm +	♂
737-52809	CEL	O Chiva	♂
737-52810	CEL	Wm +	♂
737-52811	CEL	O Chiva	♂
737-52812	CEL	Wm +	♂
737-52813	CEL	O Chiva	♂
737-52814	CEL	Wm +	♂
737-52815	CEL	O Chiva	♂
737-52816	CEL	Wm +	♂
737-52817	CEL	O Chiva	♂
737-52818	CEL	Wm +	♂
737-52819	CEL	O Chiva	♂
737-52820	CEL	Wm +	♂
737-52821	CEL	O Chiva	♂
737-52822	CEL	Wm +	♂
737-52823	CEL	O Chiva	♂
737-52824	CEL	Wm +	♂
737-52825	CEL	O Chiva	♂
737-52826	CEL	Wm +	♂
737-52827	CEL	O Chiva	♂
737-52828	CEL	Wm +	♂
737-52829	CEL	O Chiva	♂
737-52830	CEL	Wm +	♂
737-52831	CEL	O Chiva	♂
737-52832	CEL	Wm +	♂
737-52833	CEL	O Chiva	♂
737-52834	CEL	Wm +	♂
737-52835	CEL	O Chiva	♂
737-52836	CEL	Wm +	♂
737-52837	CEL	O Chiva	♂
737-52838	CEL	Wm +	♂
737-52839	CEL	O Chiva	♂
737-52840	CEL	Wm +	♂
737-52841	CEL	O Chiva	♂
737-52842	CEL	Wm +	♂
737-52843	CEL	O Chiva	♂
737-52844	CEL	Wm +	♂
737-52845	CEL	O Chiva	♂
737-52846	CEL	Wm +	♂
737-52847	CEL	O Chiva	♂
737-52848	CEL	Wm +	♂
737-52849	CEL	O Chiva	♂
737-52850	CEL	Wm +	♂
737-52851	CEL	O Chiva	♂
737-52852	CEL	Wm +	♂
737-52853	CEL	O Chiva	♂
737-52854	CEL	Wm +	♂
737-52855	CEL	O Chiva	♂
737-52856	CEL	Wm +	♂
737-52857	CEL	O Chiva	♂
737-52858	CEL	Wm +	♂
737-52859	CEL	O Chiva	♂
737-52860	CEL	Wm +	♂
737-52861	CEL	O Chiva	♂
737-52862	CEL	Wm +	♂
737-52863	CEL	O Chiva	♂
737-52864	CEL	Wm +	♂
737-52865	CEL	O Chiva	♂
737-52866	CEL	Wm +	♂
737-52867	CEL	O Chiva	♂
737-52868	CEL	Wm +	♂
737-52869	CEL	O Chiva	♂
737-52870	CEL	Wm +	♂
737-52871	CEL	O Chiva	♂
737-52872	CEL	Wm +	♂
737-52873	CEL	O Chiva	♂
737-52874	CEL	Wm +	♂
737-52875	CEL	O Chiva	♂
737-52876	CEL	Wm +	♂
737-52877	CEL	O Chiva	♂
737-52878	CEL	Wm +	♂
737-52879	CEL	O Chiva	♂
737-52880	CEL	Wm +	♂
737-52881	CEL	O Chiva	♂
737-52882	CEL	Wm +	♂
737-52883	CEL	O Chiva	♂
737-52884	CEL	Wm +	♂
737-52885	CEL	O Chiva	♂
737-52886	CEL	Wm +	♂
737-52887	CEL	O Chiva	♂
737-52888	CEL	Wm +	♂
737-52889	CEL	O Chiva	♂
737-52890	CEL	Wm +	♂
737-52891	CEL	O Chiva	♂
737-52892	CEL	Wm +	♂
737-52893	CEL	O Chiva	♂
737-52894	CEL	Wm +	♂
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737-52903	CEL	O Chiva	♂
737-52904	CEL	Wm +	♂
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737-52906	CEL	Wm +	♂
737-52907	CEL	O Chiva	♂
737-52908	CEL	Wm +	♂
737-52909	CEL	O Chiva	♂
737-52910	CEL	Wm +	♂
737-52911	CEL	O Chiva	♂
737-52912	CEL	Wm +	♂
737-52913	CEL	O Chiva	♂
737-52914	CEL	Wm +	♂
737-52915	CEL	O Chiva	♂
737-52916	CEL	Wm +	♂
737-52917	CEL	O Chiva	♂
737-52918	CEL	Wm +	♂
737-52919	CEL	O Chiva	♂
737-52920	CEL	Wm +	♂
737-52921	CEL	O Chiva	♂
737-52922	CEL	Wm +	♂
737-52923	CEL	O Chiva	♂
737-52924	CEL	Wm +	♂
737-52925	CEL	O Chiva	♂
737-52926	CEL	Wm +	♂
737-52927	CEL	O Chiva	♂
737-52928	CEL	Wm +	♂
737-52929	CEL	O Chiva	♂
737-52930	CEL	Wm +	♂
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737-52932	CEL	Wm +	♂
737-52933	CEL	O Chiva	♂
737-52934	CEL	Wm +	♂
737-52935	CEL	O Chiva	♂
737-52936	CEL	Wm +	♂
737-52937	CEL	O Chiva	♂
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737-52940	CEL	Wm +	♂
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737-52942	CEL	Wm +	♂
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737-52970	CEL	Wm +	♂
737-52971	CEL	O Chiva	♂
737-52972	CEL	Wm +	♂
737-52973	CEL	O Chiva	♂
737-52974	CEL	Wm +	♂
737-52975	CEL	O Chiva	♂
737-52976	CEL	Wm +	♂
737-52977	CEL	O Chiva	♂
737-52978	CEL	Wm +	♂
737-52979	CEL	O Chiva	♂
737-52980	CEL	Wm +	♂



S

SE

182

264

460

622

EHL

598

RTS

SS

21

8

80

1

65

6

08

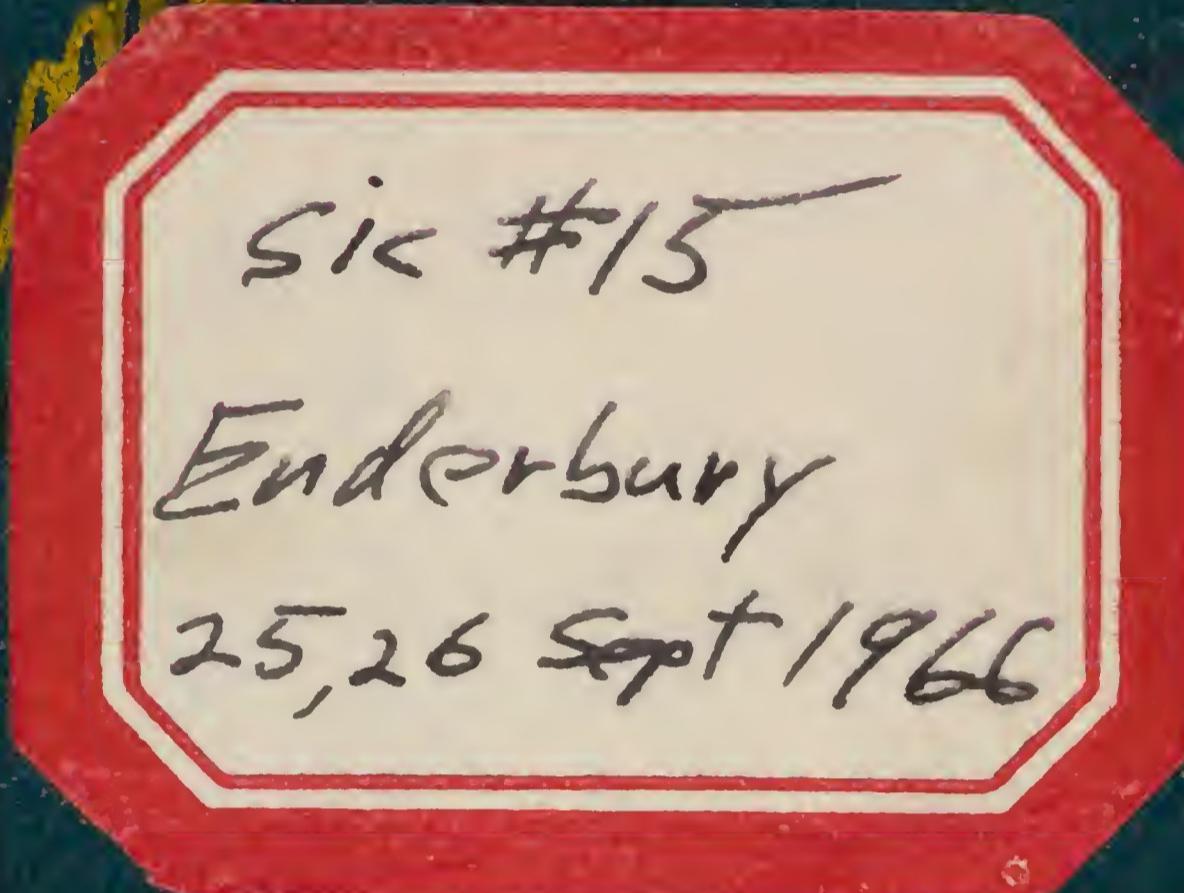
61



**7530-222-0078**  
**FEDERAL SUPPLY SERVICE**

**GPO 048-10-73134-2**

*Memoranda*



✓ ADP-CPT  
8/17/68  
Done

1966  
ADP

Brown

urns

in

~~RR~~ 26 Sept 1966  
Bude Recovery ✓ A.D.P.  
76748374-400

74015 Nesting Brown

75-400 returned

Brown Booby Returns  
73749496 ♀ ✓ pair  
11 50864 8 ✓

11 49372 ♀ ✓

AB nest count

12 200

||||| ||||

||| ||||

||| 13

8

PFB nest Count

23 5N 12 LN

||||| 1 |||| |||

1 1

6 1 6 3

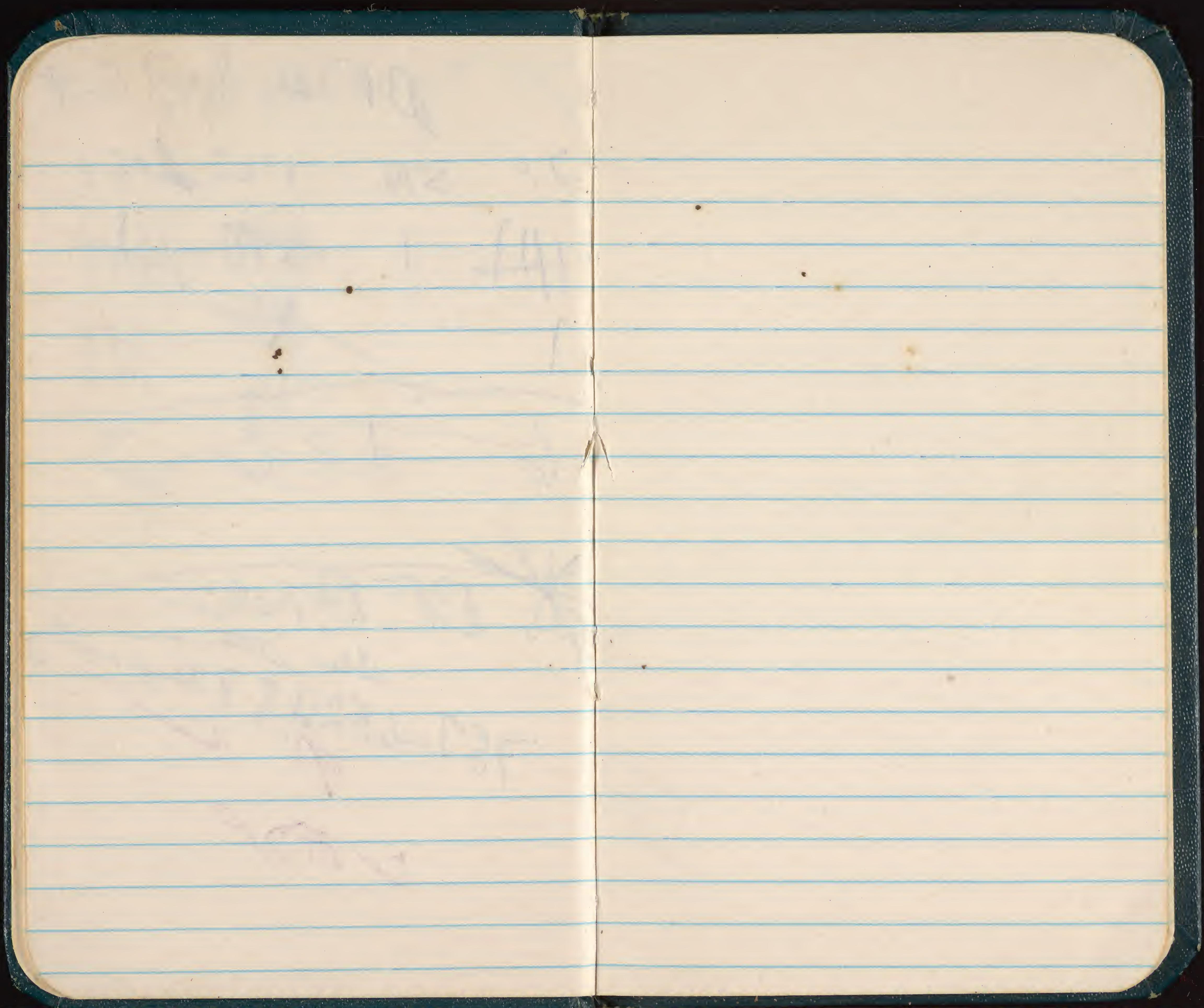
~~BFB return~~

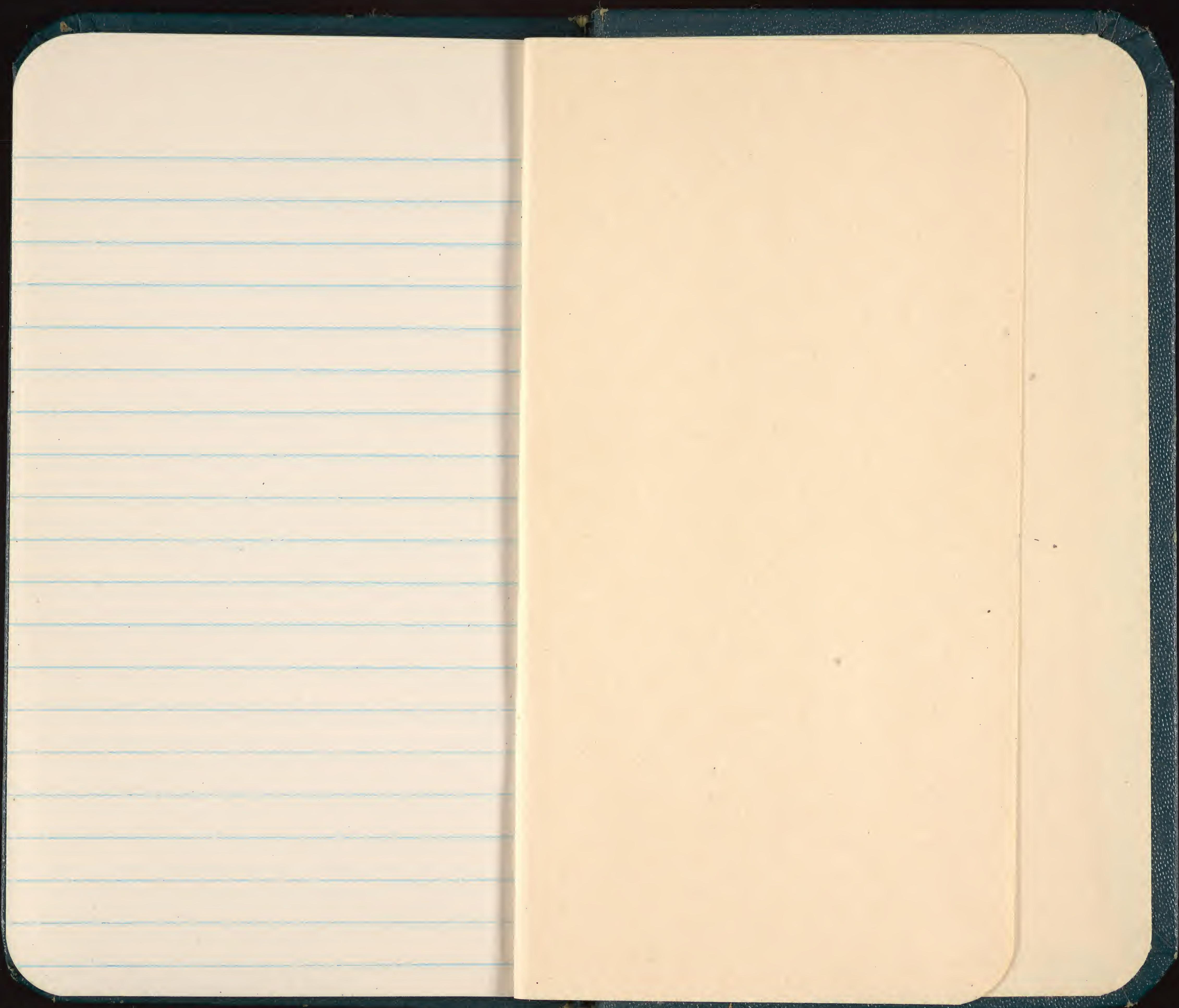
Blue return  
8 Jan 2003

757-65248 ✓

9

✓ ADP

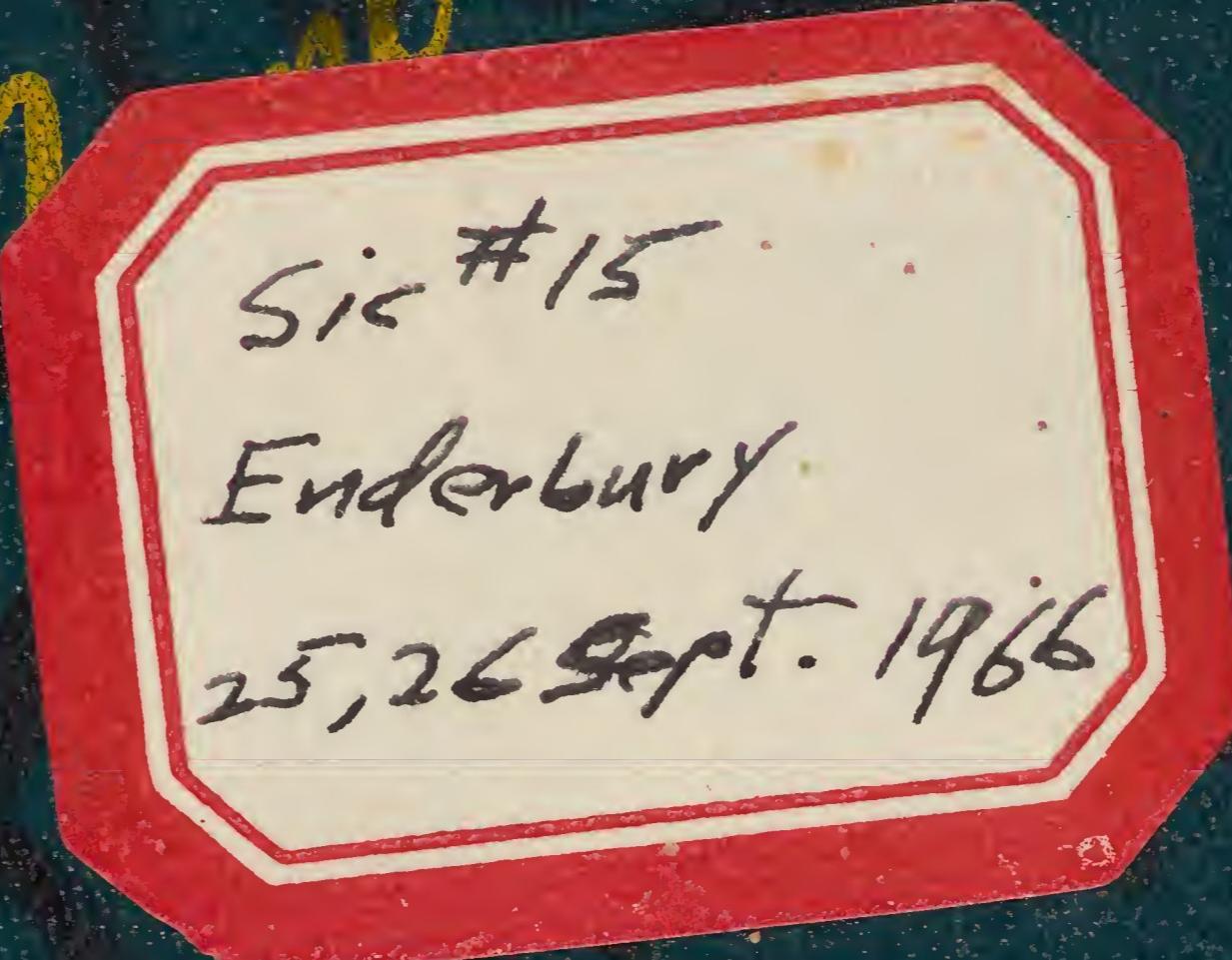






**7530-222-0078**  
**FEDERAL SUPPLY SERVICE**

GPO 048-18-73124-2



Done 8/17/68  
R-C P-A

Bands Received

568 - 71501 thru 71600  
on 25<sup>th</sup> Sept 1966

558-85101 - 85200 26<sup>th</sup>

26<sup>th</sup>  
717 - 51849 - 51900

777-52501 - 52600

777-52601 - 52700

0000 - 0000 - 0000

0000 - 0000 - 0000

0000 - 0000 - 0000

Banded

Blue faced Booby  
25 Sept 1966 Chicks

568-71501 thru 71600

26 Sept 1966

Banded Blue faced Booby chick

558-85101 thur 85200

Nest Count      RFB  
26th 1966

	<u>Small</u>	<u>Large</u>
<u>1 egg</u>	<u>1 chick</u>	<u>1 chick</u>
HTT	1	
HTT		
HTT		
II		

All adults on my side of  
colony are Int. Phase

Nest Count 26th Sept

1966

5 Frigate

1 egg 2 egg

HHT

HHT

HHT

15

18

small  
1 chick

HHT

HHT

HHT

HHT

18

large  
1 chick

HHT HHT

HHT H

Shore birds  
Lagoon

BC    GP    RT  
1            16            3

26 Sept. 1966

Retake of L. Frigate Count  
using Ab density method  
Colony - length 220 paces  
av. width 80 paces

Plots (10x10 paces)

- ① 29 large chicks  
2 eggs  
2 small naked chicks
- ② 32 large chicks  
12 eggs  
2 small naked chick  
3 small Downy chicks
- ③ 26 large chicks  
6 eggs  
1 small naked chick  
3 small Downy chicks

④ 16 large chicks  
1 small naked chick  
1 small Downy chick  
no eggs

⑤ 18 large chicks  
2 small Downy chicks  
3 eggs

#### Totals

121 large chicks or 2.4 av. per plot  
23 eggs - or 4.6 av per plot  
6 small naked chicks or 1.2 av per plot  
9 small Downy chicks or 1.8 av. per plot

Total Area - 17,600 sq paces  
or 176 plots

# Lesser Frigate Nests

## Total Estimated Count

3224 large chicks

809, 6 or 810 eggs

211.2 or 211 small naked chick

316.8 or 317 small downy chick

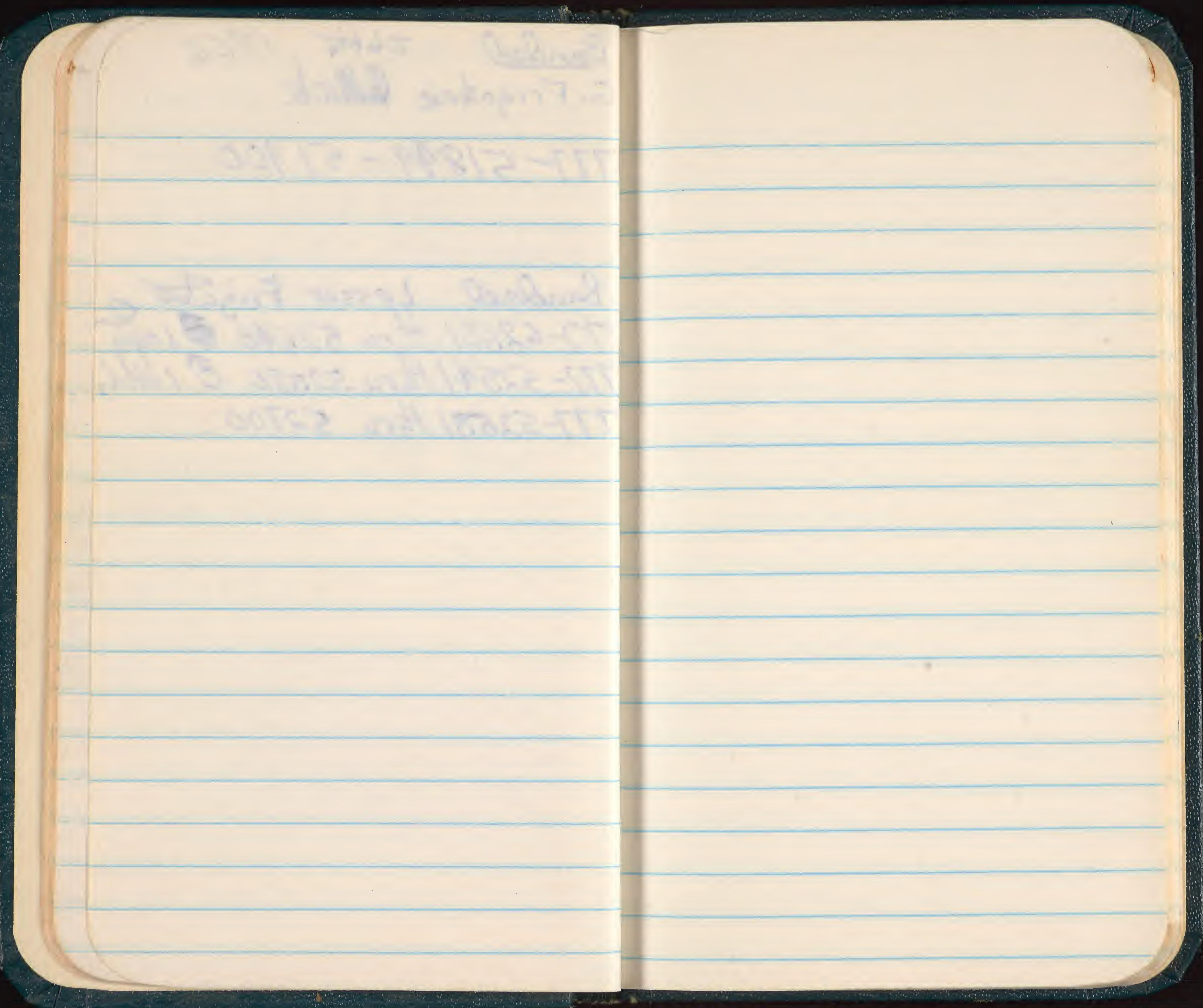
## Total Adult Population

Approx. 12,000 with 2000  
non breeding

Banded 26th 1966  
G. Frigatee Chick

777-51849-51900

Banded Lesser Frigate ♀  
777-52501 thru 52540 ♂ 1 egg  
777-52541 thru 52580 ♂ 1 chick  
777-52581 thru 52700



Notes: 26th

1 Blue grey Noddy Nesting  
Southwest end of island  
nest somewhere under Sida

12 Blue gray Noddies flying around  
lagoon on east central portions  
of island

Saw 1 White & Frigate  
2 Wysterners 1 blue  
& 1 white

A F Baby Nesting in Messersmidtia  
by B. Frigates at north west end  
of island. Nests 3 to 5 feet off ground  
usually 1 per tree - Nest material  
dead twigs from Sida plants  
Nests - circular mat of twigs supported  
by limbs - in fork - of Messersmidtia

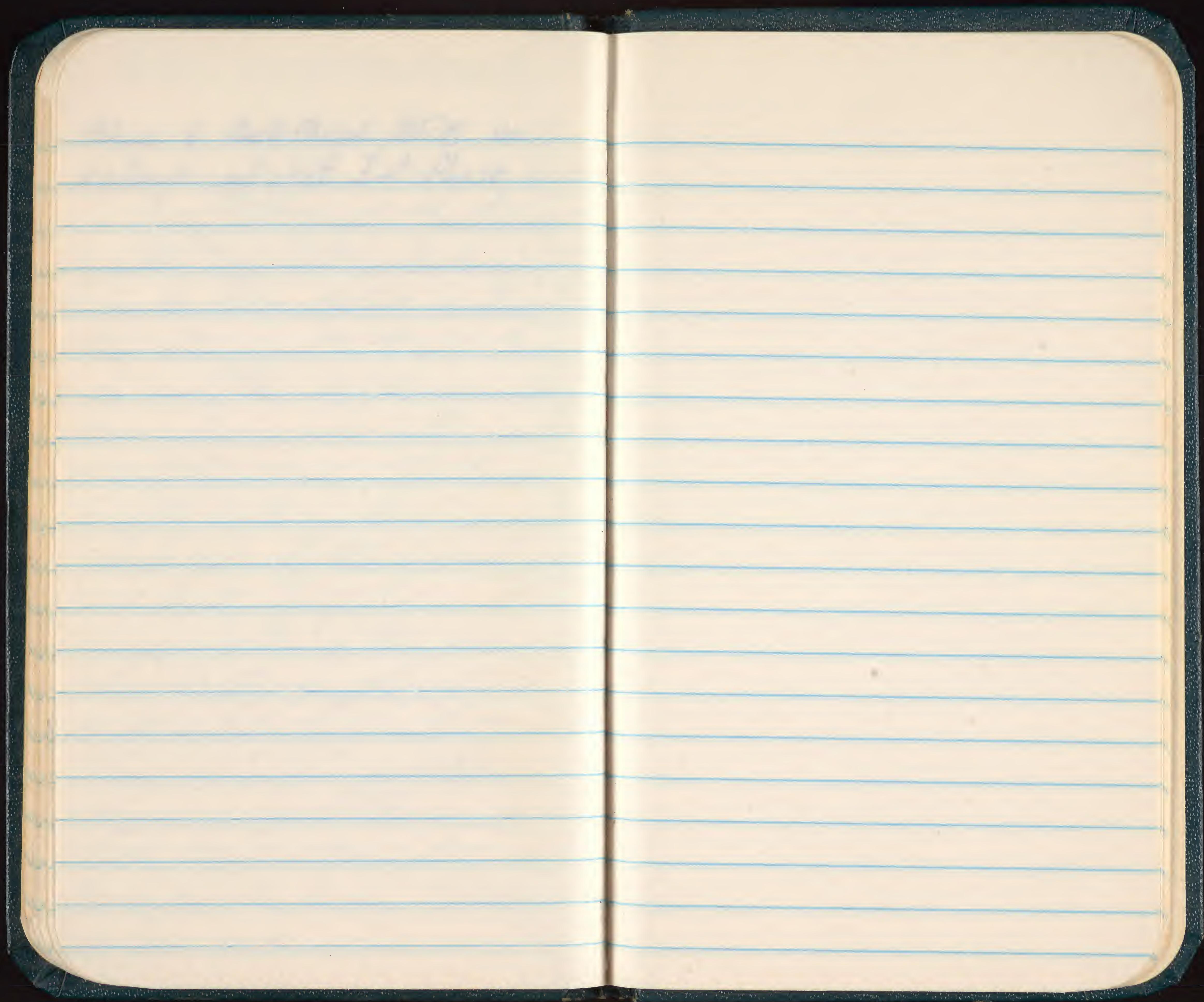
## Notes concerning Frigate Colony

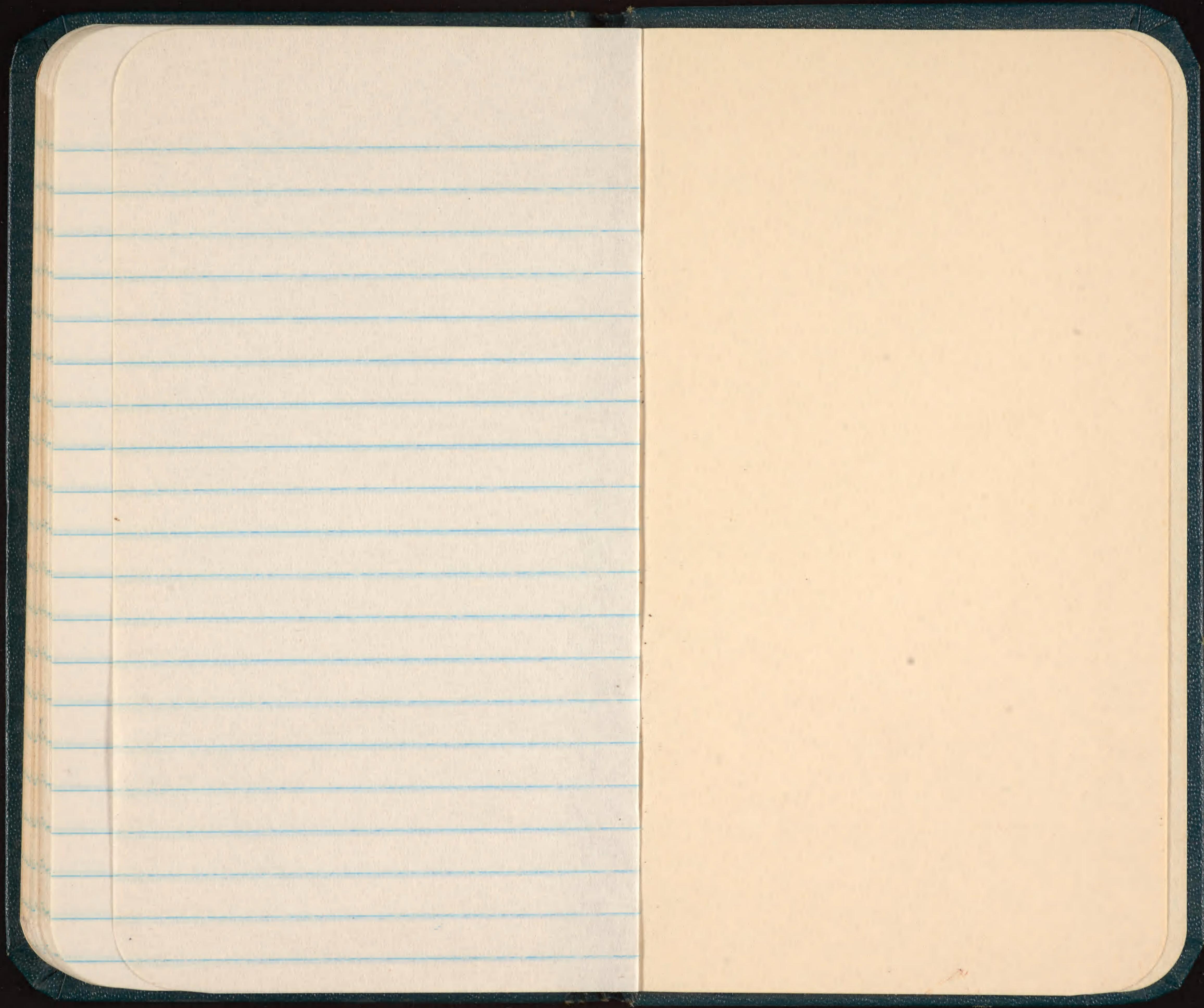
Greater & Lesser Frigates are nesting side by side but in segregated groups. The Lesser Frigates are nesting in low Sida bushes on the east side of the colony while the Greaters are using the dead *Messerschmidia* trees and some Sida on the west side of the Colony. The Lesser Frigate nests are low averaging about 6" off the ground and are closely grouped - no other species nests in the same area.

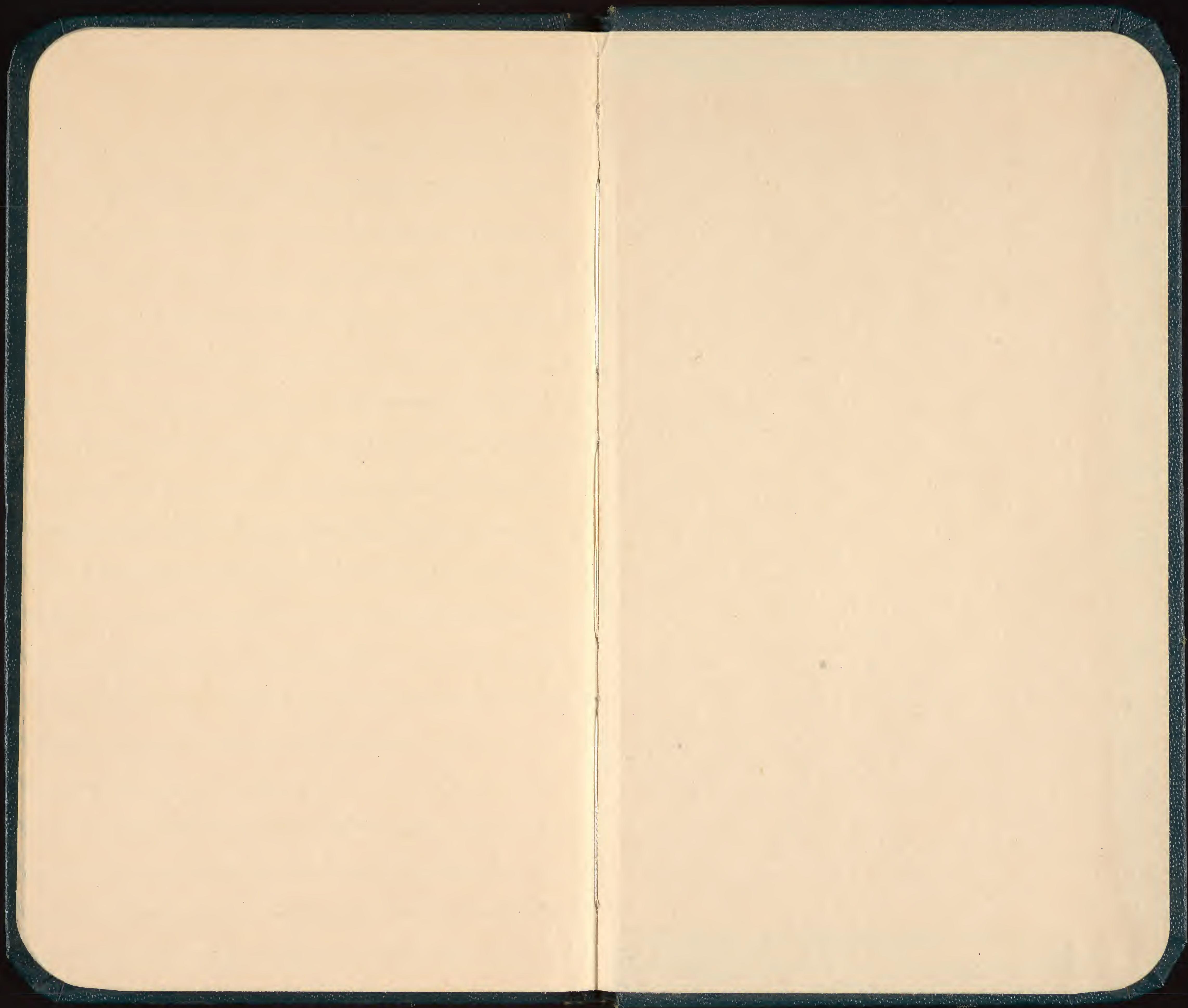
The Greater Frigate nests are more widely dispersed - because they use higher vegetation and there are RFB <sup>nest</sup> intermingled with the Frigate nests. G. Frigate nests average 2 to 4 feet off the ground

There are about 6 or 7 G Frigates nests per *Messerschmidia* tree and often 1 RFB nest in same tree. Nesting material for both G & L Frigates is largely Sida twigs.

Saw 1: Dark Phase RFB in  
colony - all rest Lat Phase







**7530-222-0078**  
**FEDERAL SUPPLY SERVICE**

**620 43-18-1314-2**